## Abstract

The invention relates to a quality control device for a blood analyser using whole blood. More specifically, the invention relates to a device which can be used to check the correct operation of a blood analyser (9). The inventive device comprises: means (1, 5) for storing control bloods by means of cooling; means for bringing the control bloods back to the temperature specified by the control blood manufacturer; stirring means (1, 12, 13, 14, 16, 17) which are used for the resuspension of the cells; and means for sampling (7) the blood thus prepared. The invention is suitable for use with blood analysers.